# 20G2ANC456JA0NNNNN

**Allen-Bradley PowerFlex 755TS VSD 400V IP20 ND 456A 270kW or HD 367A 200kW Frame 7**

LARGE DRIVES




| | |
|---|---|
| **Component type** | Frequency converter =< 1 kV |
| **Range** | PowerFlex 755T |
| **Model** | N/A |
| **Product status** | Existing |

The Allen-Bradley PowerFlex 755T range of variable speed drives are an extension to the PowerFlex 750 drive portfolio providing solutions for harmonic mitigation and regeneration applications. Fitted with TotalFORCE technology they deliver high performance motor control, adaptive control of torque, velocity, position and predictive analytics on the drives health.

| | | |
|---|---|---|
| **ELECTRICAL** | kW rating, normal duty | 270 kW |
| | kW rating, heavy duty | 200 kW |
| | Dynamic braking transistor | Yes |
| **COMMUNICATION** | Supporting protocol for EtherNet/IP | Yes |
| **CONSTRUCTION** | Frame size | 7 |
| | IP rating | IP20 |
| **DIMENSIONS** | Height | 881.5 mm |
| | Width | 430 mm |
| | Depth | 349.6 mm |
| | Weight | 82 kg |
| **ENVIRONMENT** | Operating temperature | -20…60 °C |



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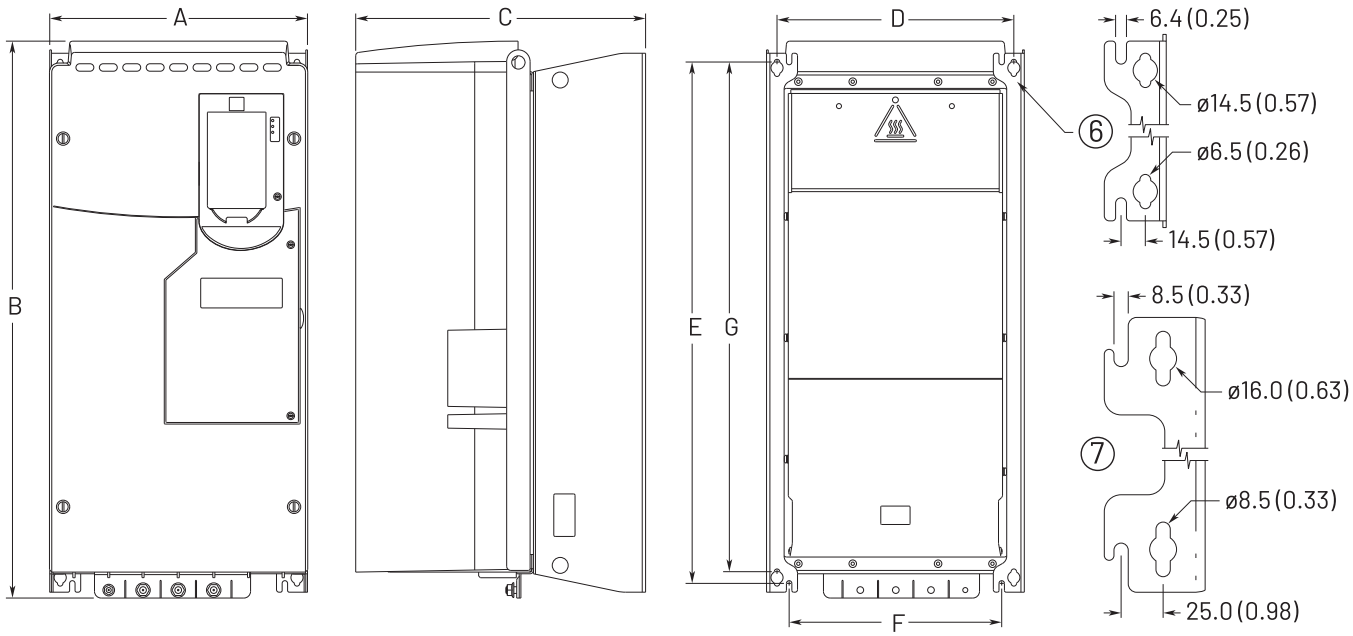
## DIMENSIONAL DIAGRAM




Dimensions are in millimeters and (inches).

| Frame | A | B | C | D | E | F | G | Weight kg (lb) |
|---|---|---|---|---|---|---|---|---|
| 6 | 308.0 (12.13) | 665.5 (26.20) | 346.4 (13.64) | 283.0 (11.14) | 623.0 (24.53) | 254.0 (10.00) | 609.0 (23.98) | 38.6 (85.0) |
| 7 | 430.0 (16.93) | 881.5 (34.70) | 349.6 (13.76) | 380.0 (14.96) | 838.0 (32.99) | 330.0 (12.99) | 825.0 (32.48) | 72.6...108.9 (160.0...240.0) |



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